

## Product Specifications Colorex EC Plus

### Conductive Homogeneous Floorcovering in tiles

Supply of a homogeneous PVC covering with an over-moulded PVC honeycomb structure on the backing, equipped with a seamless dovetail connection system, in 60.8 x 60.8 cm tiles, with a static load resistance of 50 kg/cm<sup>2</sup> and a dynamic load resistance of 90 kg/cm<sup>2</sup>.

Owing to its structure, the covering may be installed on all types of substrate without special preparation (in accordance with installation conditions).

The honeycomb structure shall also provide ventilation between the substrate and the tile, which helps to solve certain issues of rising damp.

The product shall be intended with classification **43**.

The conductive components of the top covering and the backing surface shall make its electrical resistance linear and insensitive to the degree of wear (lifetime warranty).

It shall be the ideal product for “controlled environments” (clean rooms, hospitals, etc.) and for facilities requiring ESD protection (electrostatic discharge).

The product shall withstand most attacks (mechanical, chemical and acidic) and shall be 100% repairable. The tiles shall be capable of being hot welded with a filler rod to meet the requirements of a wet area.